

16086 U.S. PTO



08/26/03

Frederick P. Fish  
1855-1930

W.K. Richardson  
1859-1951

# FISH & RICHARDSON P.C.

4350 La Jolla Village Drive  
Suite 500  
San Diego, California  
92122

Telephone  
858 678-5070

Facsimile  
858 678-5099

Web Site  
www.fr.com



August 26, 2003

Docket No.: MP0274

## Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450



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WASHINGTON, DC

Presented for filing is a new original patent application of:

Applicant: NAFEA BISHARA

Title: ALIGNING IP PAYLOADS ON MEMORY BOUNDARIES FOR  
IMPROVED PERFORMANCE AT A SWITCH

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	7
Claims	8
Abstract	1
Declaration	3
Drawing(s)	7

### Enclosures:

- Assignment cover sheet and an assignment, 2 pages, and a separate \$40 recordation fee with payment by Credit Card.
- Assignment cover sheet and an assignment, 4 pages, and a separate \$40 recordation fee with payment by Credit Card.
- Preliminary amendment, 10 pages.
- Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) [Request for Non-Publication].
- Return Receipt (PS Form 3811)
- Postcards (6).

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 348 189 365 US

August 26, 2003  
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Page 2

Total Claims 45; Independent Claims 3.

Basic filing fee	\$750
Total claims in excess of 20 times \$18	\$450
Independent claims in excess of 3 times \$84	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$1200

A Submission of Credit Card Payment for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number 13361-051001.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

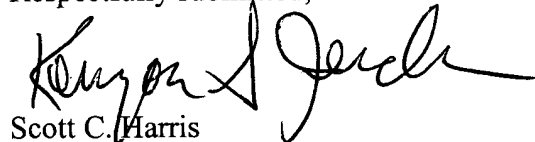
Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

23624

PTO Customer Number

Respectfully submitted,



Scott C. Harris  
Reg. No. 32,030

/BY  
KENYON S. JENCKES  
REG. NO. 41,873

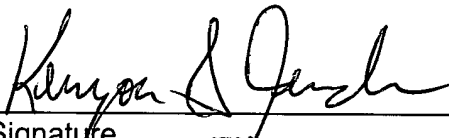
Enclosures  
SCH/smr

10325092.doc

<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	Nafea Bishara
	Title	Aligning IP Payloads On Memory Boundaries For Improved Performance At A Switch
	Docket Number	MP0274

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

8/26/03  
Date

  
Signature /BY  
**KENYON S. JENCKES**  
**REG. NO. 41,873**

Scott C. Harris, Reg. No. 32,030  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**